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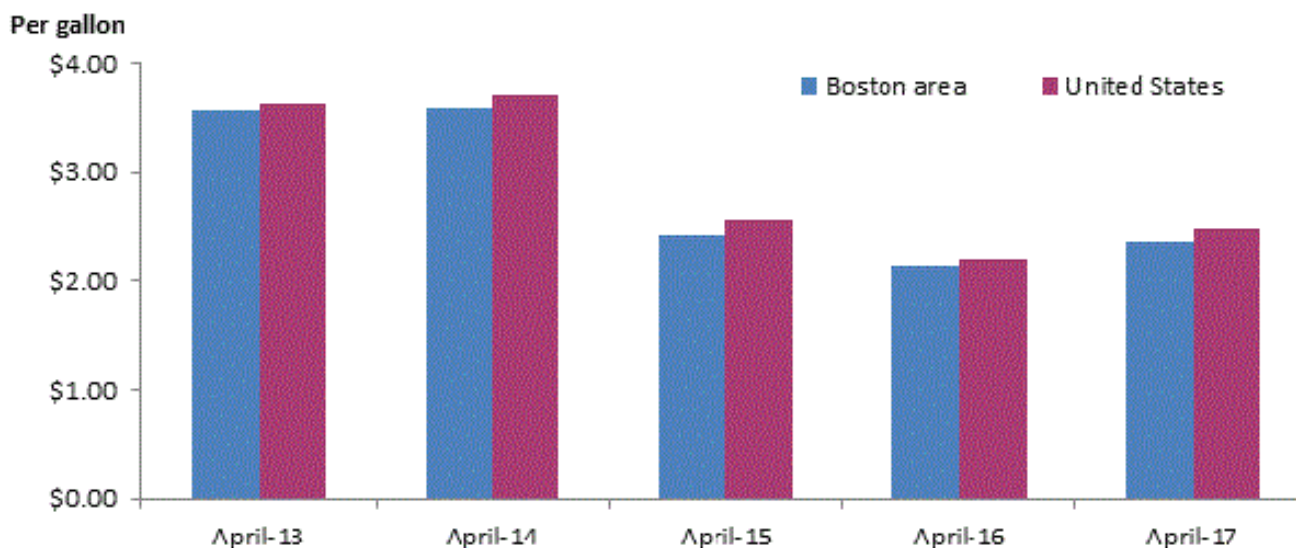
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Average Energy Prices In Boston-Brockton-Nashua – April 2017

Boston area households paid an average of \$2.346 a gallon for gasoline in April 2017, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Deborah A. Brown noted that area gasoline prices were up 20.8 cents compared to last April's when they averaged \$2.138 per gallon. Utility (piped) gas prices averaged \$1.294 per therm in the Boston area in April 2017. Area natural gas prices increased 17.7 cents from one year ago when they averaged \$1.117 per therm. The average cost of electricity at 20.5 cents per kilowatt hour (kWh) in April was identical to the 20.5 cents spent last year. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

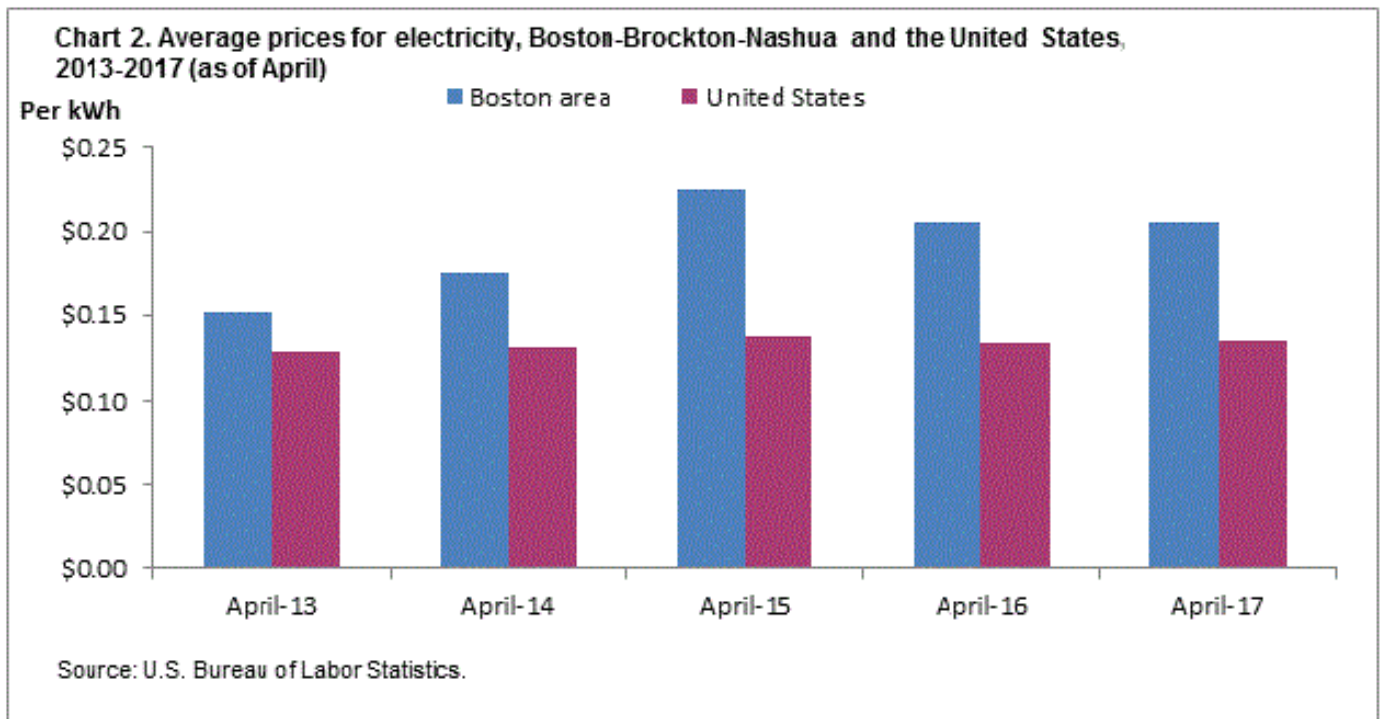
Boston area consumers paid \$2.346 a gallon for gasoline which was 5.4 percent less than the national average of \$2.479 in April 2017. One year ago, consumers in the Boston area paid \$2.138 which was similar to the national average of \$2.196 for a gallon of gasoline. (See chart 1.)

Chart 1. Average prices for gasoline, Boston-Brockton-Nashua and the United States, 2013-2017 (as of April)

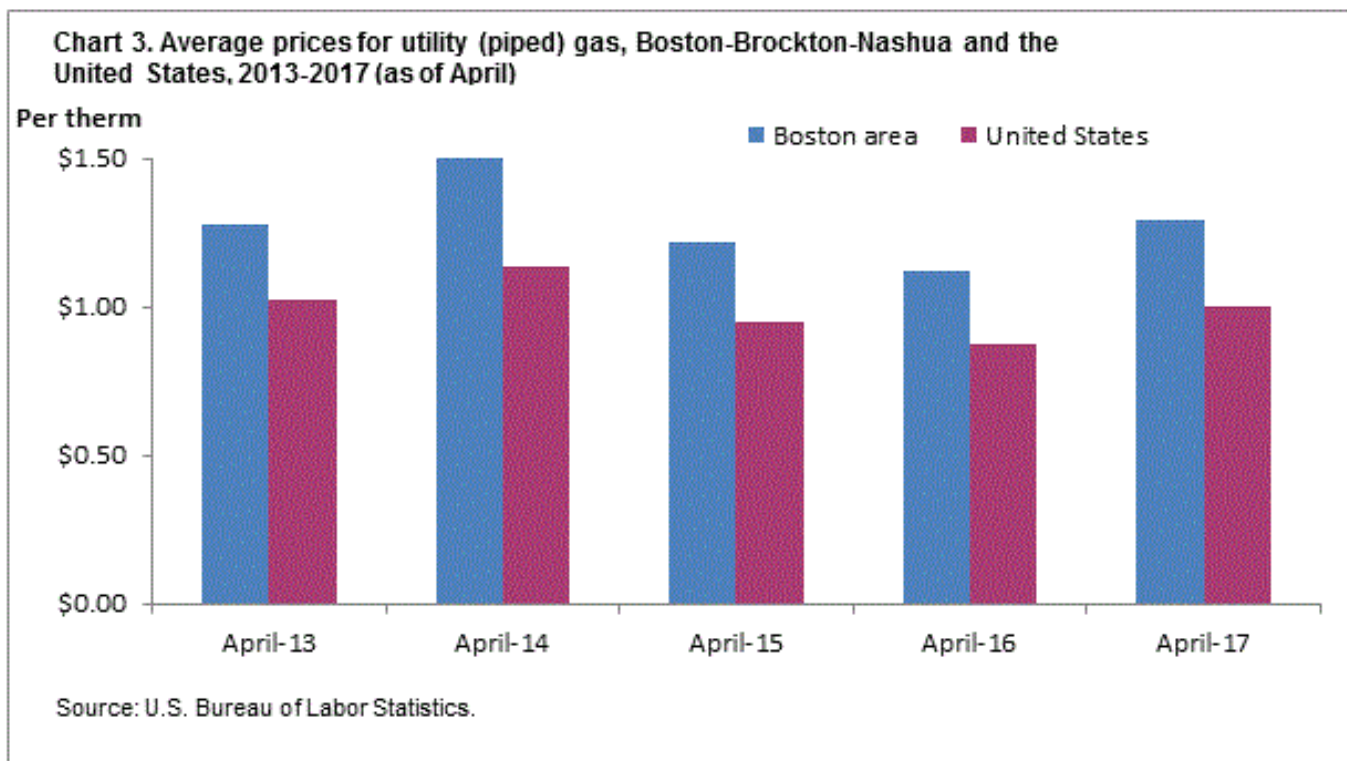


Source U.S. Bureau of Labor Statistics.

The 20.5 cents per kWh Boston households paid for electricity in April 2017 was 51.9 percent more than the nationwide average of 13.5 cents per kWh. Last April, electricity costs were 53 percent higher in Boston compared to the nation. In each of the last five years, the price of electricity in Boston has exceeded that for the nation in the month of April, by 18.8 percent or more. (See [chart 2.](#))



Prices paid by Boston area consumers for utility (piped) gas, commonly referred to as natural gas, were \$1.294 per therm, 29.4 percent higher than the national average in April 2017 (\$1.000 per therm). In April of 2016 local prices were \$1.117 per therm or 27.1 percent higher than those of the nation (\$0.879). In each of the last five years, the price of utility (piped) gas in Boston has exceeded that for the nation in the month of April, by 25.9 percent or more. (See [chart 3.](#))



The Boston-Brockton-Nashua, Mass.-N.H.-Maine-Conn. consolidated area consists of Essex, Middlesex, Norfolk, Plymouth, Suffolk, Bristol, Hampden, and Worcester Counties in Massachusetts; Hillsborough, Merrimack, Rockingham, and Strafford Counties in New Hampshire; York County in Maine; and Windham County in Connecticut.

Technical Note

Average prices are estimated from Consumer Price Index (CPI) data for selected commodity series to support the research and analytic needs of CPI data users. Average prices for electricity, utility (piped) gas, and gasoline are published monthly for the U.S. city average, the 4 regions, the 3 population size classes, 10 region/size-class cross-classifications, and the 14 largest local index areas. For electricity, average prices per kilowatt-hour (kWh) are published. For utility (piped) gas, average prices per therm are published. For gasoline, the average price per gallon is published. Average prices for commonly available grades of gasoline are published as well as the average price across all grades.

All eligible prices are converted to a price per normalized quantity. These prices are then used to estimate a price for a defined fixed quantity. The average price per kilowatt-hour represents the total bill divided by the kilowatt-hour usage. The total bill is the sum of all items applicable to all consumers appearing on an electricity bill including, but not limited to, variable rates per kWh, fixed costs, taxes, surcharges, and credits. This calculation also applies to the average price per therm for utility (piped) gas.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; Federal Relay Service: 1-800-877-8339.

Table 1. Average prices for gasoline, electricity, and utility (piped) gas, Boston-Brockton-Nashua and the United States, April 2016 - April 2017, not seasonally adjusted

Year and month	Gasoline, all types, per gallon		Electricity per kilowatt hour		Utility (piped) gas per therm	
	Boston area	United States	Boston area	United States	Boston area	United States
2016						
April	2.138	2.196	0.205	0.134	1.117	0.879
May.....	2.261	2.324	0.197	0.133	0.925	0.877
June.....	2.300	2.422	0.188	0.138	1.006	0.891
July	2.195	2.287	0.186	0.139	1.041	0.931
August	2.135	2.218	0.186	0.139	1.041	0.943
September.....	2.150	2.269	0.187	0.139	1.155	0.954
October.....	2.198	2.304	0.190	0.134	1.155	0.961
November	2.186	2.246	0.195	0.131	1.344	0.97
December	2.245	2.289	0.195	0.133	1.315	0.972
2017						
January.....	2.317	2.409	0.201	0.134	1.314	1.000
February	2.272	2.360	0.201	0.135	1.352	1.003
March	2.251	2.386	0.205	0.134	1.322	0.989
April	2.346	2.479	0.205	0.135	1.294	1.000